

**Air Quality Conformity Task Force
Summary Meeting Notes
March 28, 2013**

Participants:

Dick Fahey – Caltrans	Carolyn Clevenger – MTC
Stew Sonnenberg - FHWA	Brenda Dix – MTC
Mike Brady – Caltrans	Stefanie Hom – MTC
Ginger Vagenas – EPA	Harold Brazil – MTC
Ted Matley – FTA	Sri Srinivasan – MTC
Sum Carr – VTA	Adam Crenshaw – MTC
Richard L. Burnett – MTC (Policy Advisory Council)	

1. **Welcome and Self Introductions:** Stefanie Hom (MTC) called the meeting to order at 9:40 am. There was a slight delay in the start of the meeting due to an update for the call in number. See attendance roster above.

2. **PM_{2.5} Interagency Consultations**

- a. **Confirm Projects are Exempt from PM_{2.5} Conformity**

Ginger Vagenas (EPA) and Mike Brady (Caltrans) indicated that SF-050043, City CarShare Pilot Program, looks like an expansion project and questioned if the project should be considered exempt.

Brenda Dix (MTC) indicated that it is an exempt project but there is no exemption code that fits the description.

Mike indicated that the project is similar to a project using CMAQ funds, such as bus fleet converting to CNG fleet.

Sri Srinivasan (MTC) indicated that the project is not regionally significant since it is not modeled.

Mike indicated the project would likely reduce VMT. He suggested the sponsor could provide a statistic of how many personal cars are replaced to determine that it is not a project of air quality concern.

Brenda indicated that they would work on getting that information.

Brenda suggested that the project is similar to minor bus expansions, and those projects are exempt.

Mike responded that those projects are only exempt if the project is using FTA funding. Since this project is using CMAQ funding, it cannot be considered exempt.

Final Determination: FHWA, Caltrans, EPA, FTA, and MTC concurred that all projects on the exempt list except for SF-050043 are exempt from PM_{2.5} project level analysis. MTC staff will provide more information on SF-050043.

3. Draft Transportation Air Quality Conformity Analysis for Plan Bay Area/2013 TIP (approach presentation)

At the meeting, Harold Brazil (MTC) gave a presentation on the proposed approach to conformity analysis for Plan Bay Area and the 2013 TIP. Harold's presentation included the following items:

- Background Policy Requirements for the Conformity Analysis
- Conformity Analysis Approach
 - Latest Planning Assumptions
 - Criteria Pollutants Included in Analysis
 - Latest Emissions Model
 - Budget/Interim Emissions Tests
- Draft Results
 - Ozone (Precursors)
 - ROG (Reactive Organic Gases)
 - Summertime NO_x (Oxides of Nitrogen)
 - Carbon Monoxide
 - PM_{2.5}
 - Direct PM_{2.5} – Exhaust, Brake and Tire Wear
 - Wintertime NO_x – As a Precursor to PM_{2.5} Emissions

Ginger Vagenas (EPA) asked what was causing the big drop in PM_{2.5} emissions between the years 2008 and 2014. Carolyn Clevenger (MTC) and Harold Brazil (MTC) replied that this was due to the state of California's truck and bus regulation and the incorporation of these rules in EMFAC2011.

Mike Brady (Caltrans) asked what the components of the PM_{2.5} emission inventories were and Harold Brazil (MTC) answered exhaust and brake and tire wear emissions and re-intrained road dust emissions were not included.

Mike Brady (Caltrans) asked if the increase in PM_{2.5} emission inventory levels from the year 2020 on into future years was due to tire and brake wear emission and Harold Brazil (MTC) answered yes.

Dick Fahey (Caltrans) asked if the forecasted land-use data from ABAG used in this conformity analysis came from their most recent projection series or if it was a special forecast that ABAG produced for this analysis. Harold Brazil (MTC) answered by saying it was the same forecast that was used in Plan Bay Area and Carolyn Clevenger (MTC) added that ABAG produced a special land-use forecast for the 2008 and 2014 analysis years which used the same methodology as the forecasts included in Plan Bay Area.

4. Draft Approach to Projecting 3-Axle Truck Counts to All Diesel Truck Volumes

This item was tabled until next month's meeting

5. Consent Calendar

- a. February 28, 2013 Air Quality Conformity Task Force Meeting Summary**
- b. Revised January 24, 2013 Air Quality Conformity Task Force Meeting Summary**
- c. San Francisco Electric Vehicle Taxi Project Split**

Mike Brady (Caltrans) asked if the exemption code approach used in the San Francisco Electric Vehicle Taxi Project Split (REG110017) could also be used with the City CarShare Pilot Program (SF-050043) because the projects parallel one another.

On April 4, 2013, Ginger Vagenas (EPA) emailed the task force and indicated that OTAQ does not believe the San Francisco Electric Vehicle Taxi Project is a “transportation project” so conformity does not apply. There is no need to call it exempt.

Final Determination: FHWA, Caltrans, EPA, FTA, and MTC concurred that all items on the consent calendar are approved.

6. Other Items

Stefanie Hom (MTC) adjourned the meeting at approximately 10:00 am. The next Air Quality Conformity Task Force meeting is scheduled for Thursday, April 25, 2013 at 9:30 am.

J:\SECTION\PLANNING\AIRQUAL\TSKFORCE\2013\04-25-13\Draft\AQCTF Meeting Notes Summary - 032813.docx